COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL021410 US

As a below named inventor, I h	ereby declare that:					
My residence, post office addre	ess and citizenship are as state	ed next to my name.				
plural names are listed below) of entitled: "Memory controll	believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if olural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Memory controller and method for writing to a memory" he specification of which (check only one item below):					
is attached hereto.						
☐ was filed as United States a	pplication					
Serial No						
on						
and was amended						
on						
X was filed as PCT internation	nal application					
Number PCT/IB2003/005709						
on 26 November 2003						
and was amended under PCT	Article 19					
on			(if applicable).			
I hereby state that I have review claims, as amended by any am		nts of the above-identified specification	on, including the			
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).						
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
TO THE STATE OF TH						
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:						
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119			
Europe	02080598.2	30 December 2002	YES			
		DEDARTMENT OF COMMERCE Paten	Land Tandenado Office			

Attorneys Docket Number Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications) PHNL021410 US POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Direct Telephone Calls to: Jack E. Haken, Reg. No. 26,902 (name and telephone number) Michael E. Marion, Reg. 32,266 (914)332-0222 Edward M. Blocker, Reg. No. 30,245 FIRST GIVEN NAME SECOND GIVEN NAME **FULL NAME FAMILY NAME** OF HOOGERBRUGGE Jan **INVENTOR** COUNTRY OF CITIZENSHIP RESIDENCE STATE OR FOREIGN COUNTRY CITY 201 Eindhoven The Netherlands The Netherlands NLX CITIZENSHIP STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE The Netherlands 5656 AA Eindhoven Prof. Holstlaan 6 **ADDRESS**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

DATE

29 July 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

PTO/SB/60 (11-04)
Approved for use through 11/30/2005. ONB GS1-0035
U.S. Patent and Trademark Ontice; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, so persons are required to respond to a collection of information unless it displays a valid ONB control marsher.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b) I hereby appoint: X Practitioners associated with the Customer Number; 24738 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Registration Number Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 24738 The address associated with Customer Number: OR Firm or Individual Name Address Zio City Country Fax Telephone Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record re and title is supplied below is authorized to act on behalf of the assignce Signature Date 02 FEB 2005 333-9637 E. Marion Telephone (914) Authorized Representative Title

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to fise (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and automitting the competend application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burnder, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commits sioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/541266 JC14 Rec'd PCT/PTO 3 0 JUN 2005

STATEMENT UNDER 37 CFR 3.73(b)

Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently Entitled: Memory controller and method for writing to a memory Koninklike Philips Electronics N.V., a corporation states that it is: \[\text{ the assignee of the entire right, title and interest,} \] \[\text{ an assignee of less than the entire right, title and interest.} \] \[\text{ The extent (by percentage) of its ownership interest is% in the patent application/patent identified above,} \] by virtue of: \[\text{ An assignment from the inventor(s) of the patent application/patent identified above.} \] The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. \[\text{ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: \[\text{ 1. From To: ror for which a copy thereof is attached.} \] 2. From	Applicant/Patent Owner: Koninklijke Philips Electronics N.C.						
Koninklijke Philips Electronics N.V., a corporation states that it is: \[\begin{align*} \text{ the assignee of the entire right, title and interest, \text{ the extent (by percentage) of its ownership interest is% in the patent application/patent identified above, by virtue of: \text{ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. \end{align* A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. \text{ A chain of title are attached.} The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. \text{ A copies of assignments or other documents in the chain of title are attached. [Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Respectfully submitted, \text{ Michael J. Ure, Reg. No. 33,089}	Application	No./Patent No.:	Concurrently	Filed/Issue Date:	Concurrently		
states that it is: the assignee of the entire right, title and interest, an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is % in the patent application/patent identified above, by virtue of: An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: Trom	Entitled: Memory controller and method for writing to a memory						
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By Michael J. Ure, Reg. No. 33,089	The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.						
	Date:	6130105	· · · · · · · · · · · · · · · · · · ·	By Michael J. Ure, R	eg. No. 33,089		

Tel: (408) 474-9077